

(37)

1001932
Access DB#

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name D Best Examiner #: 68957 Date: 8/9/05
Art Unit: 2602 Phone Number _____ Serial Number: 101693,696
Location: _____ Results Format Preferred (circle): PAPER DISK E-MAIL

KNX 8059

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elements or structures; keywords, synonyms, acronyms; and registry numbers; and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: _____

Inventors (please provide full names): _____

Earliest Priority Filing Date: _____

**For Sequence Searches Only* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

US 6,307,849

STAFF USE ONLY

Searcher: 165

Searcher Phone #: _____

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Searcher Prep & Review Time: _____

Clerical Prep Time: _____

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Type of Search

Sequence (#) _____

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Vendors and cost where applicable

STN _____

Dialog _____

Questel/Orbit _____

DeLink _____

Lexis/Nexis _____


Sequence Systems _____

WWW/Internet _____


Other (specify) Courtlink

Query/Command : prt max legalall

1 / 1 PLUSPAT - ©QUESTEL-ORBIT

PN -  US6307847 B1 20011023 [US6307847]
TI - (B1) Method of addressing messages and communications systems
PA - (B1) MICRON TECHNOLOGY INC (US)
PA0 - Micron Technology, Inc., Boise ID [US]
IN - (B1) WOOD JR CLIFTON W (US)
AP - US61739000 20000717 [2000US-0617390]
FD - Cont. of US026043 19980219 [1998US-0026043]
Continuation of: US6118789
PR - US61739000 20000717 [2000US-0617390]
US2604398 19980219 [1998US-0026043]
IC - (B1) H04Q-007/00
EC - H04L-012/44
PCL - ORIGINAL (O) : 370329000; CROSS-REFERENCE (X) : 370346000
370347000
DT - Corresponding document
CT - US4075632; US4862453; US4926182; US5142694; US5365551; US5479416;
US5500650; US5583850; US5608739; US5621412; US5625628; US5627544;
US5649296; US5805586; US5841770; US6061344; US6072801; US6104333;
US6118789; WO9748216
STG - (B1) U.S. Patent (no pre-grant pub.) after Jan. 2, 2001
AB - A method of establishing wireless communications between an interrogator and individual ones of multiple wireless identification devices, the method comprising utilizing a tree search method to establish communications without collision between the interrogator and individual ones of the multiple wireless identification devices, a search tree being defined for the tree search method, the tree having multiple levels respectively representing subgroups of the multiple wireless identification devices, the method further comprising starting the tree search at a selectable level of the search tree. A communications system comprising an interrogator, and a plurality of wireless identification devices configured to communicate with the interrogator in a wireless fashion, the respective wireless identification devices having a unique identification number, the interrogator being configured to employ a tree search technique to determine the unique identification numbers of the different wireless identification devices so as to be able to establish communications between the interrogator and individual ones of the multiple wireless identification devices without collision by multiple wireless identification devices attempting to respond to the interrogator at the same time, wherein the interrogator is configured to start the tree search at a selectable level of the search tree.
UP - 2001-44

1 / 1 LGST - ©EPO

PN -  US6307847 B1 20011023 [US6307847]


AP - US61739000 20000717 [2000US-0617390]

ACT - 20020319 US/CC-A
CERTIFICATE OF CORRECTION

20040106 US/RF-A
REISSUE APPLICATION FILED
EFFECTIVE DATE: 20031023

UP - 2004-03

1 / 1 CRXX - ©CLAIMS/RRX

PN -  6,307,847 A 20011023 [US6307847]

PA - Micron Technology Inc

ACT - 20031023 REISSUE REQUESTED
ISSUE DATE OF O.G.: 20040106
REISSUE REQUEST NUMBER: 10/693696
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 2661

Reissue Patent Number:

Search statement 2

LEVEL 1 - 1 OF 1 PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6307847

October 23, 2001

Method of addressing messages and communications systems

LEXIS-NEXIS
Library: PATENTS
File: ALL

REISSUE: October 23, 2003 - Reissue Application filed Ex. Gp.: 2661; Re. S.N.
10/693,696 (O.G. January 6, 2004)

APPL-NO: 617390 (09)

FILED-DATE: July 17, 2000

GRANTED-DATE: October 23, 2001

CORE TERMS: interrogator, tree, identification, collision, wireless, random,
arbitration, reply, equation, slot ...

LEXIS-NEXIS
Library: PATENTS
File: CASES

Your search request has found no CASES.

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6,307,847 OR 6307847

LEXIS-NEXIS
Library: PATENTS
File: JNLS

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LEXIS-NEXIS
Library: PATENTS
File: CURNWS

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